

Replacement Filter Elements



Replacement Filter Elements for Single, Double and Automatic Filters

This is STAUFF



The companies of STAUFF Group have been developing, manufacturing and distributing pipework equipment and hydraulic components for mechanical and plant engineering and for service and industrial maintenance.

The overall range currently includes about 40000 standard products as well as numerous special and system solutions according to customer's specifications or based on our in-house development.

With the Replacement Filter Element range STAUFF supply elements for single, double and automatic filters which are qualified for various type of fluids such as lubricating oils, heavy fuels, water, chemicals and cooling lubricants.



Chemical industry



Oil and gas industry



Power plant engineering and turbine technology



Shipyards, shipping companies and suppliers (Figure: ThyssenKrupp Marine Systems AG)



Pulp and paper industry (Figure: Voith Paper GmbH & Co. KG)

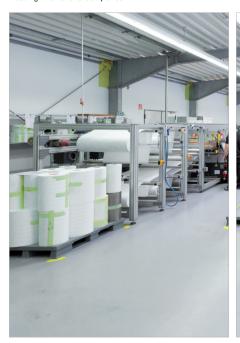


Steel and heavy-metal industry

Thanks to state-of-the-art manufacturing technologies and numerous approvals and certifications for several international organisations and institutes, we can ensure the highest technical standard and best quality. Our clients include leading international companies.

For many years, we provide shipping companies as well as ship chand lers and traders with hydraulic filters and replacement filter elements for filter housings of other manufacturers.

These include single, double and automatic filters of the Boll & Kirch series, as well as products from Hydac, Eppensteiner, Fairey Arlon, Internormen, Pall, Parker, MP-Filtri, Mahle, Argo-Hytos and others.









Replacement Filter Elements for Single, Double and Automatic Filters

Screw-In and Plug-In Elements ■ Type SFK



We produce high-quality Screw-In and Plug-In Elements in Stainless Steel design or in Plastic design. They fit into the most common single, double and automatic filters.

Length

■ 220 mm ... 750 mm / 8.66 in ... 29.53 in

Diameter

■ 30 mm / 1.18 in

Filter media

Stainless Mesh

Micron rating

• 10 ... 200 μm (alternative micron ratings on request)

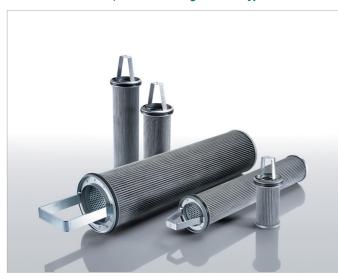
End cap

Stainless Steel / Plastic

Application

• For lubricating oils, heavy fuels, water, chemicals and cooling lubricants

Star-Pleated Elements, Basket and Ring Sieves ■ Types SBS and SBK



We deliver high-quality Star- Pleated Elements, Basket and Ring Sieves in Stainless Steel design with particularly pleated filter media which offer a very good filtrate quality and aw long durability.

Length

• 95 mm ... 390 mm / 3.74 in ... 15.35 in

Diameter

• 65 mm ... 85 mm / 2.56 in ... 3.35 in

Filter media

Stainless Mesh

Micron rating

• 10 ... 200 μm (alternative micron ratings on request)

End cap

Stainless Steel

Application

• For lubricating oils, heavy fuels, water, chemicals and cooling lubricants

Mechanical level transmitter (Float) for Automatic filter housings Type SBZ



STAUFF Differential Pressure Indicator Type DDA-Elektr.





Replacement Filter Elements for Single, Double and Automatic Filters

Heavy Fuel Elements ■ **Type SFK-439**

STAUFF Heavy Fuel Elements separate particles from the fluid flow as the last filtration step before direct injection to the engine room / combustor.

Length

439 mm / 17.28 in

Diameter

■ 48 mm / 1.89 in

Filter media

Stainless Mesh

Micron rating

■ 6 µm or 10 µm

End cap

Stainless Steel

Application

 Separation of particles from the fluid flow as the last filtration step before direct injection to the engine room / combustor.



Paper, Fibreglass and Polyester Elements ■ Type SBS-124

Due to the pleated design of STAUFF Paper Elements, they can offer a large filter area in a small place and with a long durability. The cover made of Polyester allows a safe treatment during the installation and the demounting without damaging the filter media.

Length

 254 mm, 500 mm or 750 mm / 10.00 in , 19.69 in oder 29.53 in (alternative lengths on request)

Diameter

■ 124 mm / 4.88 in

Filter media

Paper, Fibreglass and Polyester (Stainless Mesh on request)

Micron rating

 \blacksquare 10 μm or 50 μm (alternative micron ratings on request)

End car

• Steel, zinc plated or Stainless Steel

Application

Bypass and flushing filter for automatic filters and double filters in the field of lubricating oil



Tested and approved

DNV GL Group approved an extensive part of the Replacement Filter Elements range from the SFK series (i.e. screw-in and push-in cartridges in stainless steel and plastic versions)

For more information: www.stauff.com/en/gl

DNV-GL

TYPE EXAMINATION CERTIFICATE



Replacement Filter Elements for Single, Double and Automatic Filters

Plastic Elements ■ Types SFK-320 and SFK-445

STAUFF Plastic Elements have a special cloth and a special format which ensure the safety and the optimal protection of the motors. The molded end caps allow a quick installation and demounting as they can be easily connected.

Length

■ 320 mm or 445 mm / 12.59 in oder 17.52 in

Diameter

■ 19 mm ... 33 mm / 0.75 in ... 1.29 in

Filter media

■ Plastic (Stainless Mesh on request)

Micron rating

■ 25 µm or 31 µm

End cap

Plastic

Application

Pre-filter of motors



Multimantle Elements ■ Type SBM

Multimantle Elements in different types and sizes complete the STAUFF exchange program.

Length

■ 128 mm ... 723 mm / 5.03 in ... 28.46 in

Diameter

• 86 mm ... 230 mm / 3.39 in ... 9.05 in

Filter media

Stainless Mesh

Micron rating

■ 10 µm ... 2000 µm

End cap

Aluminium

Application

 Multimantle filter elements are generally used in marine applications for filtering fuels and lubricants as well as water. The elements are also used in the processing industry for purifying water, oils, coolants and chemicals.



Interchanging STAUFF Filter Elements

As well as original Filter Elements for our own filter housings, STAUFF also provides access to a comprehensive range of Replacement Filter Elements, equal in form and fit to the original products while maintaining or surpassing their performance.





STAUFF Filtration Technology



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STAUFF products and services are globally available through wholly-owned subsidiaries and a tight network of authorised distributors and representatives in all major industrial regions of the world.

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